

**Endothall Monitoring Minimum Sampling Schedule - August 2016**

Fall Creek, Ithaca NY

Rev. 8/24/2016

New York State Department of Health (NYSDOH) Maximum Contaminant Level (MCL) for endothall in drinking water: MCL = 50 ppb. Results below are in ppb.		Back-ground	ELAP split	Application Begins Day 0	Day 1 24 hrs	Day 2 48 hrs	Day 3	ELAP split
Site	Location	8/8/2016 (before application on 8/9/16)		8/9/2016	8/10/2016	8/11/2016		8/12/2016
<b>NYSDEC Required Sampling - bottom of water column</b>								
FC-1	Shoreline - 0.5 mile upstream on West Side of Lake				<7	<7 <sup>1</sup>	<7	
FC-2	Shoreline - 0.5 mile upstream on East Side of Lake				<7	<7 <sup>1</sup>	<7	
FC-3	Shoreline - 0.5 mile downstream, below Falls				<7	<7 <sup>1</sup>	<7	
<b>TCHD Required Sampling - middle of water column</b>								
BP-I	Bolton Point intake ~70' below lake surface		Analyze			<7 <sup>1</sup>	<7	Archive
BP-D	Bolton Point distribution system entry point		Archive				Archive	
FC-4	Shoreline - End of treatment area			<7	780 <sup>1</sup>	310 <sup>1</sup>	120	
FC-5	Shoreline- End of treatment area			2880	1200	<7 <sup>1</sup>	<7	
FC-6	Shoreline- End of treatment area			13 <sup>1</sup>	12	650 <sup>1</sup>	680	
FC-7	Shoreline- Footbridge opposite Golf Course			8 <sup>1</sup>	1270	210 <sup>1</sup>	130	
<b>Total number of samples collected for analysis</b>		<b>1</b>		<b>4</b>	<b>7</b>	<b>7</b>	<b>8</b>	

<sup>1</sup>These samples were re-run due to concerns with the analytical process. The above results reflect the more reliable results of the re-runs of the samples. [Click here to review all analytical results for these dates.](#)

Day 7		ELAP Split		Day 10		ELAP split		Day 14	
8/16/2016				8/19/2016				8/23/2016	
<7									
<7									
<7									
<7	Archive	<7	Archive	<7	Archive	<7	Archive	<7	Archive
<7								<7	
<7								<7	
<7								<7	
<7								<7	
8		1		8					